IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patentee:

Shen et al.

Assignee:

Atwood Mobile Products, Inc.

U.S. Patent No.:

5,573,648

Date Issued: November 12, 1996

Reissue Application No.:

10/621,999

Date Filed: Jul

July 17, 2003

Application No.:

381,718

Date Filed:

January 31, 1995

Title:

GAS SENSOR BASED ON PROTONIC CONDUCTIVE MEMBRANES

Mail Stop Reissue - RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO FINAL OFFICE ACTION

Accompanying an

REQUEST FOR CONTINUED EXAMINATION (RCE)

Dear Sir:

This is a Response to the Final Office Action, dated April 3, 2009, for the pending reissue application of US Patent No. 5,573,648. This Response accompanies a Request for Continued Examination (RCE). By filing this Response and RCE, Applicants hereby withdraw their Appeal filed on September 3, 2009.

Amendments to the Claims begin on page 2.

Remarks begin on page 27.

Applicants hereby petition for a five-month extension of time, to April 3, 2010, for filing this Response and RCE.